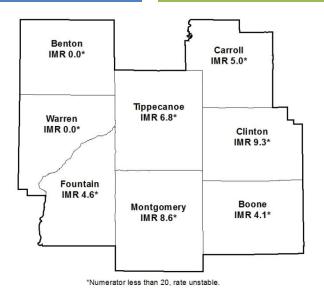
### INFANT MORTALITY

### Western Hospital Region 2013

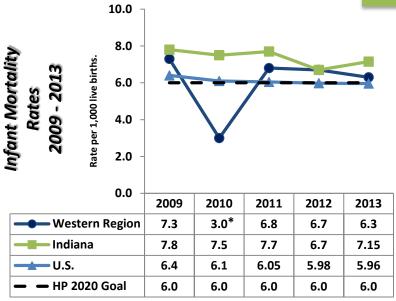
## INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

For more information on infant mortality in your area, please see the Indiana State Department of Health Mortality Report, Tables 2 and 8 (http://www.in.gov/isdh/reports/mortality/2013/toc.htm)

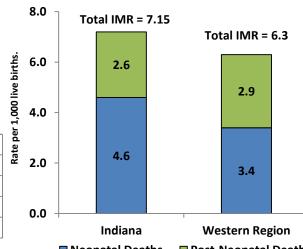


### **INFANT MORTALITY FACTS**

- •Infant mortality is defined as the death of a baby before his or her first birthday
- •The infant mortality rate (IMR) is the number of babies who die in the first year of life, per 1,000 live births
- Of the 594 Indiana infant deaths in 2013, 28 occurred in the Western Hospital Region
- Black infants are 2.6 times more likely to die than white infants in Indiana & 7.1 times more likely in the Western Hospital Region
- •Neonatal Infant Death = 0 − 27 Days
- •Post-Neonatal Infant Death = 28 364 Days



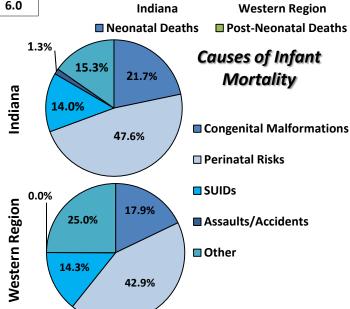




\*Numerator less than 20, rate unstable.

## PRACTICES TO REDUCE INFANT MORTALITY

- Improve overall health for women of childbearing age
- Promote early & adequate prenatal care
- •Decrease early elective deliveries before 39 weeks
- •Decrease prenatal smoking & substance abuse
- Increase breastfeeding duration & exclusivity
- •Support birth spacing & interconception wellness



# BIRTH OUTCOME INDICATORS Western Hospital Region 2013

## INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

For more information on birth outcomes in your area, please see the Indiana State Department of Health Natality

Report, Table 32 (http://www.in.gov/isdh/reports/natality/2013/toc.htm)

### INDIANA QUICK FACTS

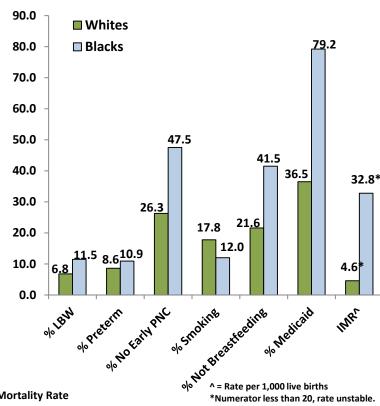
- •Smoking rates among pregnant women are always one of the nation's worst
- Almost 1/3 of pregnant women do not receive early PNC
- Black women in Indiana are more likely to have a LBW or preterm baby & not get early PNC
- White women in Indiana are more likely to smoke during pregnancy

#### **WESTERN REGION QUICK FACTS**

- •Lower percentage of LBW and preterm babies when compared to Indiana
- •Higher percentage of women receiving PNC in the first trimester
- Higher percentage of women smoking during pregnancy
- Higher percentage of women breastfeeding at discharge

LBW = Low Birthweight

PNC = Prenatal Care IMR = Infant Mortality Rate



	% LBW (<2,500 G)	% PRETERM (<37 WKS GESTATION)	% NO EARLY PNC (1 <sup>ST</sup> TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
BENTON	3.4*	3.4*	<b>37.0</b> 13.1% Higher	<b>17.6</b> 12.1% Higher	<b>24.4</b> 7.5% Higher	<b>42.9</b> 2.7% Lower
BOONE	<b>7.6</b> 3.8% Lower	<b>9.8</b> 2.1% Higher	<b>16.3</b> 50.2% Lower	<b>10.5</b> 33.1% Lower	<b>15.0</b> 33.9% Lower	<b>22.5</b> 49.0% Lower
CARROLL	9.5*	<b>13.0</b> 35.4% Higher	<b>29.0</b> 11.3% Lower	<b>23.5</b> 49.7% Higher	<b>26.5</b> 16.7% Higher	<b>38.5</b> 12.7% Lower
CLINTON	<b>8.3</b> 5.1% Higher	<b>10.2</b> 6.3% Higher	<b>35.4</b> 8.3% Higher	<b>18.8</b> 19.7% Higher	<b>31.0</b> 36.6% Higher	<b>52.1</b> 18.1% Higher
FOUNTAIN	5.9*	7.3*	<b>34.2</b> 4.6% Higher	<b>28.8</b> 83.4% Higher	<b>31.1</b> 37.0% Higher	<b>45.7</b> 3.6% Higher
MONTGOMERY	<b>6.9</b> 12.7% Lower	<b>8.4</b> 12.5% Lower	<b>30.7</b> 6.1% Lower	<b>23.8</b> 51.6% Higher	<b>26.6</b> 17.2% Higher	<b>43.2</b> 2.0% Lower
TIPPECANOE	<b>7.0</b> 11.4% Lower	<b>8.1</b> 15.6% Lower	<b>28.2</b> 13.8% Lower	<b>14.5</b> 7.6% Lower	<b>19.2</b> 15.4% Lower	<b>39.7</b> 10.0% Lower
WARREN	2.5*	5.0*	<b>35.0</b> 7.0% Higher	<b>20.0</b> 27.4% Higher	<b>25.0</b> 10.1% Higher	<b>43.8</b> 0.7% Lower
WESTERN REGION	<b>7.1</b> 10.1% Lower	<b>8.6</b> 10.4% Lower	<b>27.9</b> 14.7% Lower	<b>16.5</b> 5.1% Higher	<b>21.6</b> 4.8% Lower	<b>38.9</b> 11.8% Lower
INDIANA	7.9	9.6	32.7	15.7	22.7	44.1
*= Unstable rate due to fewer than 20 birth outcomes.						

•Bottom number is percent difference from State